**Simonds High School Grade 9 Math**

**Semester 2 Course Outline 2012**

**Materials needed: Binder- with loose leaf**

**Scientific calculator (mandatory)**

**Ruler**

**Graph paper**

**Patterns and Relations (PR)**

* **Linear Equations**
* **Linear Inequalities**
* **Linear Relations**

**Shape and Space (SS)**

* **Circle Geometry**
* **Similarity**
* **Scale Diagrams of 2D images**
* **Transformations**

**Statistics and Probability (SP)**

* **Collect, display, and analyze data**
* **Effects of bias in Data**
* **Probability in society**

**Evaluation Breakdown**

**Exam 30%**

**Tests 30%**

**Quizzes/Assignments/ Classwork/Homework 40%**

**Semester 1 will be worth 50% of your year end mark and Semester 2 will be worth 50% of your year end mark.**

**Math Help:**

* **Math help will be offered every Wednesday at Lunch from 12:50 – 1:20 in B216 (Mrs. Smith’s Math Class)**
* **Extra Math Help is ALWAYS available; just see Mrs. Smith whenever you would like to schedule extra math help (if not in classroom, please knock on staffroom door).**
* **Exam Review will be offered the week prior to exam week. Exam review will run EVERYDAY at lunch from 12:50 – 1:20.**

**If you have any questions or concerns, feel free to contact me at 658-2456 or** [**Jacklyn.Smith@nbed.nb.ca**](mailto:Jacklyn.Smith@nbed.nb.ca)